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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# NEW UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under  
37 CFR 1.53(b))

Attorney Docket Number	18602-08156
First Named Inventor	Vikrant Kasarabada et al.
Title	SCENE CHANGE IDENTIFICATION DURING ENCODING OF COMPRESSED VIDEO
Express Mail Label No.	EV301186375US

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 2px;">24</span></span> <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Descriptive Title of the Invention</li> <li><input checked="" type="checkbox"/> Cross Reference(s) to Related Case(s)</li> <li><input checked="" type="checkbox"/> Statement Regarding Fed sponsored R &amp; D</li> <li><input checked="" type="checkbox"/> Background of the Invention</li> <li><input checked="" type="checkbox"/> Brief Summary of the Invention</li> <li><input checked="" type="checkbox"/> Brief Description of the Drawing(s)</li> <li><input checked="" type="checkbox"/> Detailed Description</li> <li><input checked="" type="checkbox"/> Claim or Claims</li> <li><input checked="" type="checkbox"/> Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <span style="float: right;">Total Sheets <span style="border: 1px solid black; padding: 2px;">1</span></span></p> <p>5. Oath or Declaration</p> <p>a. <input checked="" type="checkbox"/> New Declaration &amp; POA <span style="float: right;">Total Pages <span style="border: 1px solid black; padding: 2px;">3</span></span></p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>	<p>7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>9. <input type="checkbox"/> Power of Attorney or Authorization of Agent</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input type="checkbox"/> Information Disclosure Statement &amp; PTO-1449</p> <p style="margin-left: 20px;"><input type="checkbox"/> Copies of IDS Citation(s)</p> <p>13. <input checked="" type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>14. <input checked="" type="checkbox"/> Return Postcard</p> <p>15. <input type="checkbox"/> _____</p> <p>16. <input type="checkbox"/> _____</p> <p>17. <input type="checkbox"/> _____</p>

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

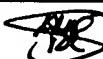
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number and Bar Code Label	00758		
Name (Print/Type)	Robert R. Sachs	Registration No. (Attorney/Agent)	42,120
Signature			Date November 14, 2003

24386 USPTO  
107714076



# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **1,580.00**

<i>C mplete if Known</i>	
Application Number	NEW
Filing Date	HEREWITH
First Named Inventor	Vikrant Kasarabada et al.
Examiner Name	UNASSIGNED
Art Unit	UNASSIGNED
Attorney Docket No.	18602-08156

**METHOD OF PAYMENT** (check all that apply)
 Check  Credit Card  Money Order  Other  None  
 Deposit Account:
Deposit Account Number **19-2555**Deposit Account Name **Fenwick & West LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application.  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity | Small Entity

Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
1001	770	2001	385	Utility filing fee	<b>770</b>
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$)</b>		<b>770</b>	

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		(OR # Prev. Paid For)	Extra Claims	Fee from below	Fee Paid
Total Claims	<b>58</b>	-20**=	<b>38</b>	x <b>18</b>	= <b>684</b>
Independent Claims	<b>4</b>	-3**=	<b>1</b>	x <b>86</b>	= <b>86</b>
Multiple Dependent					

Fee Description					
Fee	Fee	Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>		<b>(\$)</b>		<b>770</b>	

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	420	2252	210
1253	950	2253	475
1254	1,480	2254	740
1255	2,010	2255	1,005
1401	330	2401	165
1402	330	2402	165
1403	290	2403	145
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,330	2453	665
1501	1,330	2501	665
1502	480	2502	240
1503	640	2503	320
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	770	2809	385
1810	770	2810	385
1801	770	2801	385
1802	900	1802	900
Other fee (specify) _____			
<b>SUBTOTAL (3)</b>			<b>(\$)</b>
40			

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Robert R. Sachs	Registration No. (Attorney/Agent)	42,120	Telephone (415) 875-2410
Signature			Date	November / 4 , 2003

EXPRESS MAIL NO. EV301186375US

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Vikrant Kasarabada et al.
	Title	SCENE CHANGE IDENTIFICATION DURING ENCODING OF COMPRESSED VIDEO
	Atty. Docket Number	18602-08156

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 14, 2003  
Date

Signature

Robert R. Sachs, Reg. No. 42,120  
Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PGPub, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.